EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	50	(("4403862") or ("4923298") or ("5305744") or ("5781283") or ("4474472") or ("4775991") or ("4779003") or ("4804268") or ("5256096") or ("5261546") or ("5444539") or ("5491339") or ("5841534") or ("5885431") or ("4095775") or ("4352430") or ("4428703") or ("4501492") or ("4506008") or ("4560277") or ("4563086") or ("4573796") or ("4577963") or ("4762138") or ("4805641") or ("4815842") or ("4839529") or ("4840486") or ("4929079") or ("4934183") or ("4986285") or ("5007731") or ("5022758") or ("5206698") or ("5245188") or ("5249029") or ("5260154") or ("5270794") or ("5296063") or ("5323015") or ("H001364") or ("5454912") or ("5455675") or ("5456102") or ("5475319") or ("5543924") or ("5578833") or ("5692267") or ("5703988") or ("5736745")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 14:21
L3	4853	356/300,303,310,319,326,329,335, 336,337342,343,432,435,436,441, 442,445,446.ccls. and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2007/09/17 14:22
L4	209	L3 and (spectr$2 or spectroscopic or spectrometric) with particle$1	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 14:22
L5	161	L4 and (compare$1 or comparing or comparison)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 14:22
L6	123	L5 and (particle$1 with size)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 14:22
L7	5104	356/300,303,310,319,326,329,335, 336,337,342,343,432,435,436,441, 442,445,446.ccls. and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2007/09/17 14:22
L8	3471	L7 and (compare$1 or comparing or comparison)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 14:22
L9	720	L8 and (particle$1 with size)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 14:22

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L10	142	L9 and (spectr$2 or spectroscopic or spectrometric) with particle$1	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 14:22
L11	19	L10 not L6	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 14:23
L12	1	(spectra and (varying adj distance) and (second adj light adj conductor) and particles and distance).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 14:26
L13	1	(spectra and (varying adj distance) and (second adj light adj conductor) and particles and distance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 14:26
S1	1	("20040233431").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/03 14:35
S2	506	356/336.ccls. and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2007/03/03 14:42
S3	81	S2 and fiber and spectr$7	US-PGPUB; USPAT	OR	ON	2006/09/07 15:17
S4	227	S2 and spectr$7	US-PGPUB; USPAT	OR	ON	2006/09/06 17:31
S5	186	S4 and (particle$1 with size)	US-PGPUB; USPAT	OR	ON	2006/09/06 18:11
S6	3	(("3,640,627") or ("6,049,082") or ("20050018188")).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/06 17:31
S7	6	("20020135752" | "4497577" | "4940326" | "5610712" | "5687730" | "6526299").PN. OR ("6660995"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/06 17:32
S8	43	("3867033" | "4497577" | "4573761" | "4637683" | "4662749" | "4707134" | "4768879" | "4802761" | "4806018" | "4848882" | "4927268" | "4934811" | "4975237" | "4983040").PN. OR ("5155549"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/06 17:36
S9	43	S8 and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2006/09/06 17:38
S10	170647	(particle$1 with size)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 15:16

EAST Search History

S11	60	S10 and fiber and spectr$7	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/06 17:45
S12	16	("3940608" | "4659218" | "4722599" | "4834493" | "4953947" | "5124130" | "5155549" | "5265465" | "5270222" | "5315609" | "5359683" | "5416869").PN. OR ("5740291").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/06 17:49
S13	29	("4240747" | "4516432").PN. OR ("4659218").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/06 17:52
S14	16	("3669789" | "4000416" | "4436368" | "4465336" | "4484795" | "4640585").PN. OR ("4953947"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/06 17:53
S15	2098	356/300,303,310,319,326,329,335, 336,337342,343.ccls. and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2006/09/06 18:04
S16	4796	356/300,303,310,319,326,329,335, 336,337342,343,432,435,436,441, 442,445,446.ccls. and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2007/03/03 20:03
S17	881	S16 and (particle$1 with size)	US-PGPUB; USPAT	OR	ON	2006/09/08 15:27
S18	324	S17 and (spectral or spectrum)	US-PGPUB; USPAT	OR	ON	2006/09/08 15:26
S19	244	S18 and compar$3	US-PGPUB; USPAT	OR	ON	2006/09/06 18:13
S20	43	S19 and (compar$3 with (spectral or spectrum))	US-PGPUB; USPAT	OR	ON	2006/09/07 15:14
S21	6	("20020097388" | "20030049867" | "5568571" | "6137899" | "6208749" | "6584413").PN. OR ("6697510"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/06 18:23
S22	1	("6091843").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/07 15:08
S23	1	("5880830").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/07 15:08
S24	27	("3420634" | "3951711" | "4031398" | "4060097" | "4855023" | "5035765" | "5085730" | "5117466" | "5164049" | "5257085" | "5329353" | "5377003" | "5424543" | "5437710" | "5469251" | "5470421" | "5491344" | "5504336" | "5553616").PN. OR ("5880830"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 15:10

EAST Search History

S25	25	S24 and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2006/09/08 12:53
S26	15370	(compar$3 with (spectral or spectrum)) and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2006/09/07 16:36
S27	5974	(compar$3 near2 (spectral or spectrum)) and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2006/09/08 15:26
S29	1322	S26 and (particle$1 with size)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 15:51
S30	391	S29 and fiber	US-PGPUB; USPAT	OR	ON	2006/09/07 15:51
S31	31	("3638640" | "4223680" | "4655225" | "5007423" | "5057695" | "5086229" | "5122974" | "5187672" | "5237178" | "5277181" | "5297548" | "5324979" | "5372136" | "5419321" | "5490506" | "5492118" | "5492769" | "5499627" | "5513642" | "5524617" | "5551422" | "5553615" | "5632273" | "5676143" | "5720284" | "5725480" | "5770454" | "5844239" | "5902235" | "6070093" | "6278889").PN. OR ("6630673"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 15:25
S32	96	("3638640" | "4223680" | "4621643" | "4714080" | "4819752" | "4846183" | "4907594").PN. OR ("5057695").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 15:31
S33	33	("3638640" | "4223680" | "4655225" | "5007423" | "5057695" | "5086229" | "5122974" | "5187672" | "5237178" | "5277181" | "5297548" | "5324979" | "5372136" | "5419321" | "5490506" | "5492118" | "5492769" | "5499627" | "5513642" | "5524617" | "5551422" | "5553615" | "5632273" | "5676143" | "5720284" | "5725480" | "5770454" | "5844239" | "5902235").PN. OR ("6615061"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 15:48

S34	86	("3638640" | "3674008" | "4105021" | "4206764" | "4223680" | "4281645" | "4321930" | "4380240" | "4510938" | "4570638" | "4621643" | "4690492" | "4700708" | "4725147" | "4768516" | "4770179" | "4805623" | "4817623" | "4848901" | "4865038" | "4907876" | "4908762" | "4913150" | "4942877" | "5054488" | "5057695" | "5058588" | "5080098" | "5088493" | "5139025" | "5140989" | "5153669" | "5188108" | "5203329" | "5217013" | "5218962" | "5246003" | "5258989" | "5259381" | "5277181" | "5311013" | "5349961" | "5353791" | "5421329" | "5460182" | "5465714" | "5477853" | "5482034" | "5517987" | "5520177" | "5524617" | "5529065" | "5542421" | "5584296" | "5632273" | "5661302" | "5676142" | "5692503" | "5694931" | "5697367" | "5720284" | "5746206" | "5752914" | "5758644" | "5770454" | "5774213" | "5779631" | "5782755" | "5782757" | "5795292" | "5803909" | "5839439" | "5846190" | "5853370" | "5879294" | "5891026" | "5902235" | "5987351" | "5995855" | "6014576" | "6049727" | "6095974" | "6192260" | "6356774" | "6415166" | "6615065").PN. OR ("7047054").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 15:49
S35	3387	S26 and (particle$1)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 15:51
S36	1045	S35 and fiber	US-PGPUB; USPAT	OR	ON	2006/09/07 15:51
S37	280	S36 and ("356"/$.ccls. or "250"/$.ccls. or "382"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/09/07 15:54
S38	3649	(compar$3 with (spectral or spectrum)) and @pd<="20030224"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/08 12:54
S39	2	S38 and (particle$1 and fiber)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 16:38
S40	77	S38 and (particle$1)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 16:38

S41	15	("4178917" | "4718417" | "4752115" | "4957114" | "5003977" | "5062431" | "5239998").PN. OR ("5687730").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 12:16
S42	1	"6697510".pn. and compar$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 12:16
S45	343	(composition and (particle$1 near2 size$1)) same (colloidal with mixture$1)	US-PGPUB; USPAT	OR	ON	2006/09/08 15:24
S46	276	S45 and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2006/09/08 12:53
S47	2	S46 and (compar$3 with (spectral or spectrum))	US-PGPUB; USPAT	OR	ON	2006/09/08 13:02
S48	23	S46 and (compar$3 and (spectral or spectrum))	US-PGPUB; USPAT	OR	ON	2006/09/08 13:02
S49	14	("4318180" | "4752131" | "4791305" | "4964955" | "4999514" | "5266166" | "5331177" | "5453832" | "5468396" | "5576827" | "5676796" | "6072309" | "6134952" | "6263725").PN. OR ("6474354").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 13:53
S50	8	("4318180" | "4752131" | "4791305" | "4999514" | "5331177" | "5453832" | "6023065").PN. OR ("6263725").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 13:59
S51	5045	356/300,303,310,319,326,329,335, 336,337,342,343,432,435,436,441, 442,445,446.ccls. and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2006/09/08 15:24
S52	1	S51 and (composition and (particle$1 near2 size$1)) same (colloidal with mixture$1)	US-PGPUB; USPAT	OR	ON	2006/09/08 15:24
S53	0	S52 and (compar$3 near2 (spectral or spectrum))	US-PGPUB; USPAT	OR	ON	2006/09/08 15:26
S54	1	S52 and (spectral or spectrum)	US-PGPUB; USPAT	OR	ON	2006/09/08 15:27
S55	1	S54 and (particle$1 with size)	US-PGPUB; USPAT	OR	ON	2006/09/08 15:27
S56	9762	(spectr$2 or spectroscopic or spectrometric) with particle$1	US-PGPUB; USPAT	OR	ON	2007/03/03 16:22
S57	6443	S56 and (compare$1 or comparing)	US-PGPUB; USPAT	OR	ON	2007/03/03 16:22
S58	4153	S57 and (particle$1 with size)	US-PGPUB; USPAT	OR	ON	2007/03/03 15:24

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S59	137	S58 and 356/335-343.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/03 14:42
S60	114	S59 and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2007/03/03 15:23
S61	1	(alan with ganz).in. and (henry with weber).in.	US-PGPUB; USPAT	OR	ON	2007/03/03 15:24
S62	77	(alan with ganz).in. or (henry with weber).in.	US-PGPUB; USPAT	OR	ON	2007/03/03 15:37
S63	1	S62 and (particle$1 with size)	US-PGPUB; USPAT	OR	ON	2007/03/03 16:24
S64	2	S62 and (particle$1)	US-PGPUB; USPAT	OR	ON	2007/03/03 15:25
S65	5	S58 and ((state with material) with compari$3)	US-PGPUB; USPAT	OR	ON	2007/03/03 20:04
S66	2573	(spectr$2 or spectroscopic or spectrometric) with particle$1	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 20:05
S68	133	S66 and (compare$1 or comparing or comparison)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 20:06
S69	41	S68 and (particle$1 with size)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 20:06
S70	1	("4839516").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/03 16:33
S71	9	("4321465").PN. OR ("4839516").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 17:49
S72	1	("6600559").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/03 17:54
S73	1	("20050018188").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/03 17:54
S74	4828	356/300,303,310,319,326,329,335, 336,337342,343,432,435,436,441, 442,445,446.ccls. and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2007/03/03 20:29
S75	1	S74 and ((state with material) with compari$3)	US-PGPUB; USPAT	OR	ON	2007/03/03 20:30
S76	207	S74 and (spectr$2 or spectroscopic or spectrometric) with particle$1	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 20:31
S77	159	S76 and (compare$1 or comparing or comparison)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 20:30

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S78	121	S77 and (particle$1 with size)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 20:31
S79	13	("2344748" | "3954336" | "4768879").PN. OR ("4969741"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 20:24
S80	5	S79 and (particle$1 with size)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 20:27
S81	5078	356/300,303,310,319,326,329,335, 336,337,342,343,432,435,436,441, 442,445,446.ccls. and @ad<="20030224"	US-PGPUB; USPAT	OR	ON	2007/03/03 20:29
S82	1	S81 and ((state with material) with compari$3)	US-PGPUB; USPAT	OR	ON	2007/09/17 14:24
S83	3452	S81 and (compare$1 or comparing or comparison)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 20:30
S84	714	S83 and (particle$1 with size)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 20:31
S85	140	S84 and (spectr$2 or spectroscopic or spectrometric) with particle$1	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 20:31
S86	19	S85 not S78	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 14:22